THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM

NAS1836 — lightweight blind threaded insert for sandwich panel

Insert, Blind Threaded, Lightweight, Sandwich Panel: part numbers and the sizes commonly stocked.

Specification

Item	Value
Type	Sandwich panel insert
Material	Carbon steel; add A for aluminum alloy housing or C for corrosion-resistant
Status	Check the current issue before design use.

Part numbers

.1380-32 8 part numbers

Part no.	Length, in
NAS1836-06-07	.219
NAS1836-06-08	.250
NAS1836-06-09	.281
NAS1836-06-11	.343
NAS1836-06-12	.375
NAS1836-06-14	.437
NAS1836-06-15	.469
NAS1836-06-16	.500

.1640-32 12 part numbers

Part no.	Length, in
NAS1836-08-07	.219
NAS1836-08-08	.250
NAS1836-08-09	.281
NAS1836-08-10	.312
NAS1836-08-11	.343
NAS1836C08-11	.343
NAS1836-08-12	.375
NAS1836-08-13	.406
NAS1836-08-14	.437
NAS1836-08-15	.465
NAS1836-08-16	.500
NAS1836-08-20	.620

.1900-32 13 part numbers

Part no.	Length, in
NAS1836-3-07	.219
NAS1836-3C07	.219
NAS1836-3-08	.250
NAS1836-3-09	.281
NAS1836-3-10	.312
NAS1836-3-11	.343
NAS1836-3-12	.375
NAS1836C3-12	.375
NAS1836-3-13	.406
NAS1836-3-14	.437
NAS1836-3-16	.500
NAS1836-3-18	.563
NAS1836-3-20	.620

How to read the part number

Part	Meaning
Format	NAS1836-<size>-<length>
Example	NAS1836-3-12 — Thread and length as in its row of the table

Notes

- No letter after the basic part number: carbon steel; A: aluminum alloy housing; C: corrosion-resistant.
- The size column is the thread. A shim may be needed on short-length inserts to keep the maximum threads engaged, as shown in the listing drawing.

SOURCES · NAS1836 — Insert, Blind Threaded, Lightweight, Sandwich Panel

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/inserts/nas1836/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM