

View Online at <https://aerobasegroup.com/nsn/5305-01-198-4148>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.230 inches and 0.250 inches

Fastener Length:

Between 0.590 inches and 0.620 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.099 inches and 0.110 inches

Locking Feature:

Patch threads

First Diameter From Head:

Between 0.166 inches and 0.169 inches

Second Diameter From Head:

Between 0.141 inches and 0.146 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.160 inches and 0.180 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.380 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Criticality Code Justification:

Zzzy and sftt

Externally Relieved Body Diameter Quantity:

2

Special Features:

Furnished with one split helical lockwasher

Material:

Steel

Surface Treatment:

Zinc

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Astm b633 assn standard single treatment response

Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Departure From Cited Document:

As modified by material

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0