

View Online at <https://aerobasegroup.com/nsn/5305-01-069-5978>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.303 inches and 0.313 inches

Fastener Length:

Between 1.245 inches and 1.255 inches

Head Style:

Knurled no. 4

Head Diameter:

Between 0.495 inches and 0.505 inches

Head Height:

Between 0.546 inches and 0.578 inches

First Diameter From Head:

Between 0.170 inches and 0.180 inches

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

Between 0.745 inches and 0.764 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Criticality Code Justification:

Zzzy

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response or astm a276 assn standard single material response

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-p-35 federal specification 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

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