

View Online at <https://aerobasegroup.com/nsn/5305-01-148-2651>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

Between 0.750 inches and 0.752 inches

Head Style:

Flat chamfer

Head Diameter:

0.375 inches

Head Height:

0.188 inches

Shoulder Diameter:

0.249 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.500 inches first shoulder and 0.502 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.125 inches

Thready Qty Per Inch (tpi):

32

Criticality Code Justification:

Zzzy

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Surface Treatment:

Chromium

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-c-320 class 2b 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 and certified free from mercury contamination

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0