

View Online at <https://aerobasegroup.com/nsn/5305-01-122-4156>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.700 inches

Fastener Length:

Between 1.940 inches and 2.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

13

Criticality Code Justification:

Zzzy

Material:

Steel comp 304

Material Specification:

Aisi assn standard single material response

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:

Unc

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

Fig:

A003b0