

View Online at <https://aerobasegroup.com/nsn/5305-01-288-6572>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.628 inches

Fastener Length:

2.000 inches

Head Style:

Flat chamfer

Head Diameter:

0.875 inches

Head Height:

1.190 inches

Point Length:

0.120 inches

Point Diameter:

0.250 inches

Point Style:

Dog

Internal Drive Style:

Slot

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

145000 pounds per square inch

Minimum Yield Strength:

115000 pounds per square inch

Criticality Code Justification:

Zzzy

Special Features:

Steep machine taper head ansi b5.10-1963, r1972 no. 15 taper, 3.500 in/ft

Material:

Steel comp 416

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Jr317, cagec02750 mfr ref 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

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

Fig:

A003b0