

View Online at <https://aerobasegroup.com/nsn/5305-01-148-2645>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

Between 1.220 inches and 1.280 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

90000 pounds per square inch

Criticality Code Justification:

Zzzy

Material:

Iron alloy 660

Material Specification:

Sae assn standard 1st material response or sae assn standard 2nd material response or astm a449 assn standard 3rd material response

Surface Treatment:

Cadmium

Special Test Features:

Special quality control testing

Surface Treatment Specification:

N2303a3 fscm 52022 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

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