

View Online at <https://aerobasegroup.com/nsn/5306-01-013-5719>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.360 inches and 3.120 inches

Fastener Length:

Between 4.360 inches and 4.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.479 inches and 1.500 inches

Head Height:

Between 0.988 inches and 1.000 inches

Hole Diameter:

0.094 inches

Internal Drive Style:

Hexagon

Thread Diameter:

1.000 inches

Width Across Flats:

Between 0.750 inches and 0.757 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Hole Configuration Style:

Round longitudinal hole

Material:

Steel

Surface Treatment:

Cadmium and chromate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

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

Specification Or Standard:

6 type

Departure From Cited Designator:

As mod 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:

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