

View Online at <https://aerobasegroup.com/nsn/5306-00-237-6723>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.439 inches and 0.514 inches

Fastener Length:

Between 0.516 inches and 0.561 inches

Head Style:

Undercut hexagon

Head Height:

0.180 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.047 inches and 0.077 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Special Features:

Furnished with one silicone o-ring and one polytetrafluoroethylene washer

Material:

Steel

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

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 packaging 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