

View Online at <https://aerobasegroup.com/nsn/5306-01-443-6502>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.720 inches

Fastener Length:

2.070 inches

Head Style:

Hexagon

Head Height:

0.970 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.557 inches first shoulder and 0.567 inches first shoulder

Shoulder Length:

1.350 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Criticality Code Justification:

Zzzy

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-p-35 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

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

Fiig:

A003b0