

View Online at <https://aerobasegroup.com/nsn/5305-01-451-4702>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Criticality Code Justification:

Zzzy

Material:

Steel comp 4037

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

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