

View Online at <https://aerobasegroup.com/nsn/5305-01-144-3082>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.115 inches and 1.375 inches

Fastener Length:

Between 1.315 inches and 1.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.107 inches and 1.125 inches

Head Height:

Between 0.740 inches and 0.750 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.750 inches

Width Across Flats:

0.625 inches

Thready Qty Per Inch (tpi):

10

Criticality Code Justification:

Zzzy

Material:

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303pb

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-c-320 class 2b federal specification single treatment response threads

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 and certified free from mercury contamination

Shelf Life:

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0