

View Online at <https://aerobasegroup.com/nsn/5306-01-157-3373>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

Between 2.920 inches and 3.060 inches

Head Style:

Button

Head Diameter:

Between 1.032 inches and 1.094 inches

Head Height:

Between 0.250 inches and 0.270 inches

Neck Length:

Between 0.250 inches and 0.281 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Criticality Code Justification:

Zzzy

Neck Width:

Between 0.492 inches and 0.515 inches

Material:

Steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347 or steel comp 384 or steel comp 410 or steel comp 416

Material Specification:

66 federal standard all material responses

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 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