

View Online at <https://aerobasegroup.com/nsn/5305-01-040-4654>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.838 inches and 2.000 inches

Fastener Length:

Between 1.938 inches and 2.000 inches

Head Style:

Fillister

Head Diameter:

Between 0.389 inches and 0.414 inches

Head Height:

Between 0.161 inches and 0.170 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

57000 pounds per square inch

Criticality Code Justification:

Zzzy

Screw Material:

Copper alloy 230 or copper alloy 240 or copper alloy 260 or copper alloy 268 or copper alloy 342 or copper alloy 353 or copper alloy 360 or copper alloy 377 or copper alloy 764 or copper alloy 270 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 770

Screw Surface Treatment:

Silver

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:

Material will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0