

View Online at <https://aerobasegroup.com/nsn/5305-00-006-8141>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.136 inches and 0.250 inches

Fastener Length:

Between 0.219 inches and 0.250 inches

Head Style:

Fillister

Head Diameter:

Between 0.292 inches and 0.313 inches

Head Height:

Between 0.123 inches and 0.130 inches

Hole Diameter:

0.046 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Hole Configuration Style:

Round

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

Specification Or Standard:

1 type and 5s style

Departure From Cited Designator:

Material must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0