

View Online at <https://aerobasegroup.com/nsn/5305-00-009-9157>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.901 inches and 1.188 inches

Fastener Length:

Between 1.157 inches and 1.188 inches

Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, class a federal specification single material response

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:

3 type

Reference Number Differentiating Characteristics:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0