

View Online at <https://aerobasegroup.com/nsn/5305-00-992-6143>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

2.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.313 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 304

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Test Data Document:

81348-ffs86 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.). Or 96906-ms16995-72 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Departure From Cited Document:

As modified by material

Departure From Cited Designator:

As modified by condition a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0