

View Online at <https://aerobasegroup.com/nsn/5305-00-079-0261>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.250 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

74.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Surface Finish:

250.0 microinches bearing surface of head

Material:

Steel comp 316

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 1 style

Departure From Cited Designator:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0