

View Online at <https://aerobasegroup.com/nsn/5305-00-905-5573>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.376 inches

Fastener Length:

0.438 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

Locking Feature:

Strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.094 inches and 0.095 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

Stainless steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

As modified by locking feature, mil-f-18240; insert to withstand range of minus 320 to plus 390 degrees f

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0