

View Online at <https://aerobasegroup.com/nsn/5305-00-689-9309>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.187 inches

Fastener Length:

0.187 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.154 inches and 0.161 inches

Head Height:

Between 0.095 inches and 0.099 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.099 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

48

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 303 or steel comp 302 or steel comp 304

Material Specification:

Astm a582 assn standard 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Departure From Cited Designator:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0