

View Online at <https://aerobasegroup.com/nsn/5305-01-357-6226>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.151 inches and 1.281 inches

Fastener Length:

Between 1.234 inches and 1.281 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Hole Diameter:

0.047 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Criticality Code Justification:

Zzzw

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

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 Document:

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0