

View Online at <https://aerobasegroup.com/nsn/5305-00-225-7105>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Hole Diameter:

Between 0.044 inches and 0.050 inches

Internal Drive Style:

Hexagon

End Application:

W/s: aircraft, f-16; avenger class mcm; osprey class mhc; fms-tf41 engine; aircraft, awacs, e-3a; aircraft, prowler ea-6b; aircraft, intruder a-6e

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.141 inches and 0.143 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready 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

Hole Configuration Style:

Round internal hexagon

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0