

View Online at <https://aerobasegroup.com/nsn/5306-00-470-8165>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.309 inches and 0.359 inches

Fastener Length:

Between 1.194 inches and 1.224 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.265 inches and 0.285 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.340 inches and 0.350 inches

Extended Washer Thickness:

Between 0.054 inches and 0.074 inches

Hole Diameter:

0.037 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

End Application:

Aircraft, f-111 (fms only); a-10 thunderbolt

Thread Diameter:

0.190 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Hole Configuration Style:

Round longitudinal hole

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0