

View Online at <https://aerobasegroup.com/nsn/5305-01-054-6242>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.668 inches and 0.698 inches

Fastener Length:

1.433 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.605 inches and 0.625 inches

Head Height:

Between 0.112 inches and 0.125 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Internal Drive Style:

Hexagon

End Application:

Aircraft, f-16

Thread Diameter:

0.438 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Width Across Flats:

0.502 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Special Features:

Conical bearing surface of head 99.0 degree to 101.0 degree included angle 0.077 in. Long

Material:

Steel comp h11

Material Specification:

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

Fiig:

A003b0