

View Online at <https://aerobasegroup.com/nsn/5306-01-423-1430>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.444 inches

Fastener Length:

1.734 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.367 inches and 0.377 inches

Shoulder Diameter:

0.2494 inches first shoulder and 0.2505 inches first shoulder

Shoulder Length:

1.290 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

End Application:

F-16

Thread Diameter:

0.190 inches

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

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.584 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard 1st material response or ams 6487 assn standard 2nd material response

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Nas 672 assn standard single treatment response threads

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0