

View Online at <https://aerobasegroup.com/nsn/5305-01-462-1649>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.794 inches

Fastener Length:

Between 0.135 inches and 0.168 inches

Head Style:

Flush

Head Diameter:

Between 0.690 inches and 0.710 inches

Head Height:

0.722 inches

Grip Diameter:

Between 0.514 inches and 0.515 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.500 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

30900 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0