

View Online at <https://aerobasegroup.com/nsn/5305-01-449-1909>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.332 inches and 0.403 inches

Fastener Length:

Between 0.763 inches and 0.793 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.350 inches and 0.399 inches

Shoulder Diameter:

0.2637 inches first shoulder and 0.2643 inches first shoulder

Shoulder Length:

0.312 inches first shoulder

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Minimum Yield Strength:

132000 pounds per square inch

Countersink Angle:

99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

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