

View Online at <https://aerobasegroup.com/nsn/5305-01-055-3804>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.779 inches and 0.809 inches

Fastener Length:

1.419 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.690 inches and 0.710 inches

Head Height:

Between 0.130 inches and 0.143 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Single Shear Strength:

132000 pounds per square inch

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.500 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel

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