

View Online at <https://aerobasegroup.com/nsn/5305-01-242-5970>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.624 inches and 0.674 inches

Fastener Length:

Between 1.384 inches and 1.414 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.720 inches and 0.787 inches

Shoulder Diameter:

0.5302 inches first shoulder and 0.5307 inches first shoulder

Shoulder Length:

0.740 inches first shoulder and 0.760 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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