

View Online at <https://aerobasegroup.com/nsn/5305-01-209-9372>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.422 inches

Fastener Length:

Between 1.632 inches and 1.662 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.3898 inches and 0.3948 inches

Head Height:

0.015 inches

Shoulder Diameter:

0.2646 inches and 0.2651 inches first shoulder

Shoulder Length:

1.183 inches and 1.211 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Hex hole in threaded end 0.095 min and 0.097 max

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0