

View Online at <https://aerobasegroup.com/nsn/5305-01-196-6751>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.422 inches

Fastener Length:

Between 0.507 inches and 0.537 inches

Head Style:

Oval countersunk undercut

Head Diameter:

Between 0.355 inches and 0.397 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp xm-13

Material Specification:

Ams 5629 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

Fig:

A003b0