

View Online at <https://aerobasegroup.com/nsn/5305-01-247-7610>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.541 inches

Fastener Length:

Between 1.5885 inches and 1.6185 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.688 inches and 0.756 inches

Grip Diameter:

0.4990 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Grip Length:

Between 1.0525 inches and 1.0725 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

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 class 125sc6 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0