

View Online at <https://aerobasegroup.com/nsn/5305-01-593-4785>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.781 inches

Fastener Length:

1.593 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.007 inches and 1.017 inches

Grip Diameter:

0.499 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw close tolerance, 100 degrees c'sunk, hi-tor, cres (125 ksi fsu)

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 2700 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0