

View Online at <https://aerobasegroup.com/nsn/5305-01-142-9917>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.631 inches and 0.698 inches

Fastener Length:

Between 1.703 inches and 1.750 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.881 inches and 0.888 inches

Head Height:

Between 0.113 inches and 0.120 inches

Shoulder Diameter:

0.4677 inches first shoulder and 0.4682 inches first shoulder

Shoulder Length:

0.932 inches first shoulder and 0.959 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0