

View Online at <https://aerobasegroup.com/nsn/5305-01-209-9365>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.393 inches and 0.443 inches

Fastener Length:

Between 1.646 inches and 1.676 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.880 inches and 0.890 inches

Shoulder Diameter:

0.4521 inches and 0.4526 inches first shoulder

Shoulder Length:

1.052 inches and 1.072 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.438 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

Shoulder Shape:

Round first shoulder

Special Features:

Socket drive in thread end 0.190 in nom lg; 0.1582 in. Min 0.1617 in. Maximum width across the flats

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

Fiig:

A003b0