

View Online at <https://aerobasegroup.com/nsn/5305-01-212-0070>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.233 inches and 0.283 inches

Fastener Length:

Between 1.754 inches and 1.784 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.376 inches and 0.385 inches

Shoulder Diameter:

0.2021 inches and 0.2026 inches first shoulder

Shoulder Length:

1.428 inches and 1.448 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

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 recess in thread end; 0.115 in. Min. 0.135 in. Maximum length; 0.0791 in. Min 0.806 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