

View Online at <https://aerobasegroup.com/nsn/5305-01-142-8398>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.428 inches and 0.478 inches

Fastener Length:

Between 3.500 inches and 3.530 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.880 inches and 0.890 inches

Shoulder Diameter:

0.4521 inches first shoulder and 0.4526 inches first shoulder

Shoulder Length:

3.052 inches first shoulder and 3.072 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Thread Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.370 inches first hole and 3.410 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 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