

View Online at <https://aerobasegroup.com/nsn/5305-00-633-0691>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.376 inches and 0.451 inches

Fastener Length:

Between 0.641 inches and 0.686 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.455 inches and 0.510 inches

Head Height:

Between 0.067 inches and 0.076 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Screw Material:

Steel comp 4037

Screw Material Specification:

Astm a322 cond a assn standard single material response or astm a331 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Special Features:

Bearing surface of head undercut for o-ring, furnished with o-ring, mil-p-25732, and a washer ams3651

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0