

View Online at <https://aerobasegroup.com/nsn/5305-00-451-1936>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.291 inches and 0.341 inches

Fastener Length:

Between 0.863 inches and 0.893 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.600 inches and 0.666 inches

Head Height:

0.097 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4037

Screw Material Specification:

Qq-s-624 federal specification single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Special Features:

Furnished with one flat polytetrafluoroethylene washer and one buna rubber o ring

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0