

View Online at <https://aerobasegroup.com/nsn/5305-00-804-3051>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.279 inches and 0.309 inches

Fastener Length:

Between 0.378 inches and 0.408 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.269 inches and 0.279 inches

Head Height:

Between 0.040 inches and 0.044 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 4037

Screw Material Specification:

Mil-s-8695 military specification single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Special Features:

Furnished w/one o ring per mil-p-25732

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-8695 spec.