

View Online at <https://aerobasegroup.com/nsn/5305-01-271-3248>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.578 inches and 1.750 inches

Fastener Length:

1.750 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.616 inches and 0.625 inches

Width Between Flats:

Between 0.558 inches and 0.566 inches

Extended Washer Diameter:

Between 0.863 inches and 0.875 inches

Extended Washer Thickness:

Between 0.255 inches and 0.275 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 48.0 rockwell c

Screw Material:

Steel

Screw Material Specification:

66 federal standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Surface Finish:

63.0 microinches

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0