

View Online at <https://aerobasegroup.com/nsn/5305-00-639-5308>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.174 inches and 0.204 inches

Fastener Length:

Between 0.928 inches and 0.948 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.160 inches and 0.170 inches

Head Height:

Between 0.058 inches and 0.078 inches

Internal Drive Style:

Slot

Thread Diameter:

0.125 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

Between 35.0 rockwell c and 38.0 rockwell c

Screw Material:

Steel comp 4130

Screw Material Specification:

Mil-s-6758 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1 federal specification single treatment response

Special Features:

Cadmium plating 0.00015 in. Maximum thk

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6758 spec.