

View Online at <https://aerobasegroup.com/nsn/5306-00-089-1269>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.352 inches and 0.376 inches

Fastener Length:

Between 1.690 inches and 1.710 inches

Head Style:

Hexagon

Head Height:

Between 0.190 inches and 0.210 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

1.334 inches first shoulder and 1.338 inches first shoulder

Shank Unthreaded Hole Diameter:

0.079 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.140 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond 2 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.