

View Online at <https://aerobasegroup.com/nsn/5305-01-064-3607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.445 inches and 0.465 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.620 inches and 0.630 inches

Head Height:

Between 0.125 inches and 0.135 inches

Shoulder Diameter:

0.360 inches first shoulder and 0.370 inches first shoulder

Shoulder Length:

0.159 inches first shoulder and 0.179 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

177000 pounds per square inch

Shoulder Shape:

Round all shoulders

Material:

Steel comp 4130

Surface Treatment:

Cadmium and phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0