

View Online at <https://aerobasegroup.com/nsn/5305-00-402-4736>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.510 inches

Fastener Length:

Between 4.230 inches and 4.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.590 inches and 0.650 inches

Head Height:

Between 0.110 inches and 0.130 inches

Shoulder Diameter:

0.410 inches first shoulder and 0.470 inches first shoulder

Shoulder Length:

0.730 inches first shoulder and 0.750 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303s military specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.