

View Online at <https://aerobasegroup.com/nsn/5305-00-478-0643>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.240 inches and 0.260 inches

Fastener Length:

Between 3.040 inches and 3.060 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.480 inches and 0.520 inches

Head Height:

Between 0.190 inches and 0.210 inches

Shoulder Diameter:

0.164 inches first shoulder and 0.165 inches first shoulder

Shoulder Length:

2.790 inches first shoulder and 2.810 inches first shoulder

Point Style:

Flat

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 316

Material Specification:

Mil-s-7720 military specification all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.