

View Online at <https://aerobasegroup.com/nsn/5306-00-478-0754>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.460 inches and 0.480 inches

Fastener Length:

Between 1.835 inches and 1.860 inches

Head Style:

Hexagon

Head Height:

Between 0.170 inches and 0.190 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.255 inches first shoulder and 1.260 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-7393, comp 1 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7393 spec.