

View Online at <https://aerobasegroup.com/nsn/5305-00-842-7144>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.283 inches

Fastener Length:

0.512 inches

Head Style:

Flat chamfer

Head Diameter:

0.380 inches

Head Height:

0.078 inches

Shoulder Diameter:

0.243 inches first shoulder and 0.248 inches first shoulder

Shoulder Length:

0.220 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-171 military specification single treatment response

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-171 spec.