

View Online at <https://aerobasegroup.com/nsn/5305-00-220-3019>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.157 inches

Fastener Length:

0.625 inches

Head Style:

Flat chamfer

Head Diameter:

0.787 inches

Head Height:

0.147 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

0.052 inches first shoulder and 0.072 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between head and shank 0.046 wide and undercut between shoulder and threads 0.030 wide

Material:

Steel comp 303

Material Specification:

Mil-s-7720 military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 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-7720 spec.