

View Online at <https://aerobasegroup.com/nsn/5305-00-247-9181>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.310 inches and 0.340 inches

Fastener Length:

Between 0.450 inches and 0.490 inches

Head Style:

Hexagon

Head Height:

Between 0.020 inches and 0.040 inches

Width Between Flats:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.206 inches first shoulder and 0.208 inches first shoulder

Shoulder Length:

0.140 inches first shoulder and 0.150 inches first shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

0.090 in. Thd relief

Material:

Steel comp 303

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 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-f-14072 spec.