

View Online at <https://aerobasegroup.com/nsn/5305-00-144-0382>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.222 inches and 0.262 inches

Fastener Length:

Between 0.407 inches and 0.417 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.052 inches and 0.062 inches

Shoulder Diameter:

0.158 inches first shoulder and 0.159 inches first shoulder

Shoulder Length:

0.135 inches first shoulder and 0.145 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:

Thread relief groove 0.020 in. Min to 0.040 in. Maximum width cut to 0.085 in. Min to 0.095 in. Maximum dia

Material:

Steel comp 303

Material Specification:

Astm a582, cond a assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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