

View Online at <https://aerobasegroup.com/nsn/5305-00-047-3919>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.293 inches and 0.343 inches

Fastener Length:

Between 0.678 inches and 0.708 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Shoulder Diameter:

0.193 inches first shoulder and 0.195 inches first shoulder

Shoulder Length:

0.365 inches first shoulder and 0.385 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4037 or steel comp 8630

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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