

View Online at <https://aerobasegroup.com/nsn/5305-00-177-5283>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.190 inches and 0.220 inches

Fastener Length:

Between 0.220 inches and 0.250 inches

Head Style:

Round extended washer

Head Diameter:

Between 0.365 inches and 0.385 inches

Head Height:

Between 0.089 inches and 0.099 inches

Extended Washer Diameter:

Between 0.427 inches and 0.447 inches

Extended Washer Thickness:

Between 0.025 inches and 0.030 inches

Locking Feature:

Strip threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 44.0 rockwell c

Material:

Steel comp 8630 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0