

View Online at <https://aerobasegroup.com/nsn/5305-00-143-2454>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.418 inches and 0.438 inches

Fastener Length:

Between 1.048 inches and 1.058 inches

Head Diameter:

Between 0.419 inches and 0.437 inches

Head Height:

Between 0.270 inches and 0.289 inches

Extended Washer Diameter:

Between 0.805 inches and 0.827 inches

Extended Washer Thickness:

Between 0.051 inches and 0.080 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.311 inches first shoulder

Shoulder Length:

0.620 inches first shoulder and 0.630 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

18

Shoulder Shape:

Round first shoulder

Material:

Steel

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:

A003b0