

View Online at <https://aerobasegroup.com/nsn/5305-00-908-4503>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.330 inches

Fastener Length:

Between 0.402 inches and 0.412 inches

Head Diameter:

0.375 inches

Head Height:

Between 0.388 inches and 0.398 inches

Extended Washer Diameter:

0.625 inches

Extended Washer Thickness:

0.098 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

0.098 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Special Features:

Heat treat to 125-145, 000 psi

Material:

Steel comp 8630 or steel comp 4130

Material Specification:

Mil-s-6050 military specification 1st material response or mil-s-6758 military specification 2nd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.