

View Online at <https://aerobasegroup.com/nsn/5306-00-271-6803>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.251 inches

Fastener Length:

0.687 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

0.094 inches

Shoulder Diameter:

0.372 inches first shoulder and 0.374 inches first shoulder

Shoulder Length:

0.406 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round first shoulder

Special Features:

Groove 0.030 in. Wide by 0.030 in. Deep between threads and shoulder, head end chamfered 0.030 in. By 45 deg

Material:

Steel comp 1117

Material Specification:

Sae assn standard single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0