

View Online at <https://aerobasegroup.com/nsn/5306-00-319-3086>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.519 inches and 0.593 inches

Fastener Length:

Between 2.928 inches and 2.948 inches

Head Style:

Double chamfer

Head Diameter:

Between 0.974 inches and 0.977 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.498 inches first shoulder and 0.499 inches first shoulder

Shoulder Length:

0.344 inches first shoulder and 0.350 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6427 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-p-6871 type 2 military specification single treatment response grip

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-5002 spec.