

View Online at <https://aerobasegroup.com/nsn/5306-00-317-4913>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.275 inches

Fastener Length:

1.520 inches

Head Style:

Hexagon

Head Height:

0.260 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Shoulder Diameter:

0.600 inches first shoulder

Shoulder Length:

0.050 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Criticality Code Justification:

Feat

Shoulder Shape:

Round first shoulder

Special Features:

Design analysis; nuclear hardness critical

Material:

Titanium alloy

Nuclear Hardness Critical Feature:

Hardened

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0