

View Online at <https://aerobasegroup.com/nsn/5306-00-084-2471>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.435 inches

Fastener Length:

1.015 inches

Head Style:

Hexagon extended washer

Head Height:

0.355 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Extended Washer Diameter:

0.600 inches

Extended Washer Thickness:

0.120 inches

Grip Diameter:

Between 0.4980 inches and 0.4990 inches

End Application:

Lgm-30 minuteman

Thread Diameter:

0.500 inches

Grip Length:

Between 0.480 inches and 0.500 inches

Thready Qty Per Inch (tpi):

20

Criticality Code Justification:

Feat

Surface Finish:

63.0 microinches grip

Special Features:

Design analysis; nuclear hardness critical

Material:

Titanium alloy

Material Specification:

Ams 4928 assn standard single material response

Nuclear Hardness Critical Feature:

Hardened

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0