

View Online at <https://aerobasegroup.com/nsn/5305-00-549-9578>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.832 inches and 0.840 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.520 inches and 0.536 inches

Head Height:

0.137 inches

Shoulder Diameter:

0.356 inches and 0.362 inches first shoulder

Shoulder Length:

0.232 inches and 0.240 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Criticality Code Justification:

Feat

Shoulder Shape:

Round first shoulder

Special Features:

Design analysis; nuclear hardness critical

Material:

Steel

Material Specification:

Ams5735or5736or5737 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

Fig:

A003b0