NSN 5305-00-224-9451

Shoulder Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-224-9451



Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.234 inches and 0.266 inches

Fastener Length:

Between 0.564 inches and 0.586 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.484 inches and 0.516 inches

Head Height:

Between 0.075 inches and 0.085 inches

Shoulder Diameter:

0.248 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.320 inches first shoulder and 0.330 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Qq-s-764, cond a federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish no. E300, type 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0 Mil-std (military Standard): Mil-f-14072 spec.

