Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-353-6118

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.762 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.245 inches and 0.255 inches

Shoulder Diameter:

0.160 inches third shoulder and 0.165 inches third shoulder 0.245 inches second shoulder and 0.255 inches second shoulder

Shoulder Length:

0.251 inches first shoulder0.231 inches third shoulder0.030 inches second shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round all shoulders

Material:

Steel comp 303 or steel comp 303 plus x or steel comp 303se

Material Specification:

Ams5640 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Pn14.10, cage 99167 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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