

View Online at <https://aerobasegroup.com/nsn/5305-01-165-1286>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.180 inches and 0.200 inches

Fastener Length:

Between 1.300 inches and 1.320 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.490 inches and 0.510 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.310 inches first shoulder and 0.311 inches first shoulder

Shoulder Length:

0.808 inches first shoulder and 0.812 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round all shoulders

Special Features:

Finish color black

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Sm-c-805930, f-33, method 3, class 4, fscm 80063 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0