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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-072-9142

Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.126 inches

Fastener Length:

Between 0.518 inches and 0.523 inches

Head Style:

Flat chamfer

Head Diameter:

0.312 inches

Head Height:

0.071 inches

Shoulder Diameter:

0.246 inches first shoulder and 0.248 inches first shoulder

Shoulder Length:

0.330 inches first shoulder and 0.335 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Aluminum alloy 6061

Material Specification:

Qq-a-225/8, t6 federal specification single material response

Surface Treatment:

Chromate

Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-c-5541 spec.

