

Description

Fastener Length: 1-1/8", Thread: 10-32, Thread Length: 11/32

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS12973D12
Minimum Qty (MOQ):	1
NSN:	5306-00-964-0145
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS1297-3D12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.332 Inches Minimum And 0.392 Inches Maximum
Fastener Length:	1.112 Inches Minimum And 1.152 Inches Maximum
Head Style:	Hexagon
Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Width Between Flats:	0.428 Inches Minimum And 0.440 Inches Maximum
Shoulder Diameter:	0.246 Inches Minimum First Shoulder And 0.249 Inches Maximum First Shoulder
Shoulder Length:	0.760 Inches Minimum First Shoulder And 0.780 Inches Maximum First Shoulder
Shank Unthreaded Hole Diameter:	0.070 Inches Minimum First Hole And 0.080 Inches Maximum First Hole
Nominal Thread Diameter:	0.190 Inches
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	0.839 Inches Minimum First Hole And 0.899 Inches Maximum First Hole
Shoulder Shape:	Round First Shoulder
Material:	Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas1297 Professional/industrial Association Standard

How to Order

Order this shoulder bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shoulder+bolts/NAS1297-3D12> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.