

**Description**

Fastener Length: 9/16", Thread: 10-32, Thread Length: 9/32

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	NAS12973D3
Minimum Qty (MOQ):	5
NSN:	5306-00-311-9313
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093483, Bolts,nuts Or Screws,noi Iron Or

NO IMAGE  
AVAILABLE

## P/N NAS1297-3D3 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.280 Inches Minimum And 0.361 Inches Maximum
<b>Fastener Length:</b>	0.550 Inches Minimum And 0.590 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.140 Inches Minimum And 0.172 Inches Maximum
<b>Width Between Flats:</b>	0.428 Inches Minimum And 0.440 Inches Maximum
<b>Shoulder Diameter:</b>	0.246 Inches Minimum First Shoulder And 0.249 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	0.198 Inches Minimum First Shoulder And 0.208 Inches Maximum First Shoulder
<b>Shank Unthreaded Hole Diameter:</b>	0.070 Inches Minimum First Hole And 0.080 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	0.377 Inches Minimum First Hole And 0.437 Inches Maximum First Hole
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Material:</b>	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
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	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/NAS1297-3D3> 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.