

## Description

Fastener Length: 33/64", Thread: 10-32, Thread Length: 25/64"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	NAS129732
Minimum Qty (MOQ):	5
NSN:	5306-00-978-7960
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1297-3-2 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.342 Inches Minimum And 0.392 Inches Maximum
<b>Fastener Length:</b>	0.487 Inches Minimum And 0.527 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>	0.125 Inches Minimum First Shoulder And 0.135 Inches Maximum First Shoulder
<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>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>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams Assn Std 6th Material Response 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 Single Treatment Response 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/NAS1297-3-2> 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.