

View Online at <https://aerobasegroup.com/nsn/6685-01-377-9137>

End Application:

F-15c/d series aircraft main landing gear

Graduation Unit:

Psicolor/coded

Actuation Type:

Bourdon tube

Scale Range:

+100.0/+250.0 pounds per square inch and +600.0/+1200.0 pounds per square inch

Scale Name:

Pounds pressure

Connection Quantity:

1

Scale Type:

Arc

Scale Smallest Increment:

Psicolor/coded

Connection Type:

Modified/ms33657s4

Mounting Method:

External straight thread connection

Scale Accuracy:

Normal weight scale 100 to 250 psi will not exceed 3 psi heavy weight scale 600 to 1200 psi will not exceed 15 psi

Scale Inscription/background Color:

Normal scale 100 to 160 psi red, 160 to 170 psi yellow, 170 to 190 psi green, 190 to 200 psi yellow, 200 to 250 psi red, heavy weight 600 to 900 psi red, 900 to 950 psi yellow, 950 to 1050 psi green, 1050 to 1200 psi yellow

Mounting Connection Location:

Back, center

Connector Type Vent:

Provided

Special Features:

Blow out hole .182 in diameter at 9 o clock position covered with pressure sensitive tape; wrench flats 1.312 in; proof pressure 1850 psi; burst pressure 4600 psi; max weight .15 lbs; internal failure of gauge shall not shatter or blow out cover glass; standard item as differentiated by mcdonnell douglas specifications and tests

Test Data Document:

76301-68j488003 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T179.b